

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

10056793

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|----------------------------------|----|--------------|--------------------------|
| TOTAL CLAIMS | 22 | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 22 | minus 20 = | * 2 |
| INDEPENDENT CLAIMS | 4 | minus 3 = | * 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 370.00 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 740.00 |
| X\$18= | 54 |
| X84= | 84 |
| +280= | |
| TOTAL | 864 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3

** If the Highest Number Previously Paid For IN THIS SPACE is less than 20, enter 20

*** If the Highest Number Previously Paid For IN THIS SPACE is less than 3, enter 3

The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

16650793

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | minus 20 = * | | |
| INDEPENDENT CLAIMS | minus 3 = * | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 15 | Minus | ** 22 |
| | Independent | * 10 | Minus | *** 4 = 6 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY TYPE | | OTHER THAN SMALL ENTITY | |
|-------------------|-------|-------------------------|-------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | \$375 | OR BASIC FEE | \$750 |
| X\$ 9 = | | X\$18 = | |
| X42 = | | X84 = | |
| +140 = | | +280 = | |
| TOTAL | | OR TOTAL | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|------------------|----------------|-------------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9 = | | X\$18 = | |
| X42 = | | X84 = | 504.05 |
| +140 = | | +280 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 15 | Minus | ** 22 |
| | Independent | * 10 | Minus | *** 4 = 6 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | | ADDITIONAL FEE | |
|------------------|--|---------------------|--|
| X\$ 9 = | | X\$18 = | |
| X42 = | | X84 = | |
| +140 = | | +280 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 15 | Minus | ** 22 |
| | Independent | * 10 | Minus | *** 4 = 6 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | | ADDITIONAL FEE | |
|------------------|--|---------------------|--|
| X\$ 9 = | | X\$18 = | |
| X42 = | | X84 = | |
| +140 = | | +280 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than zero, enter "0" in column 2

** If the 'Highest Number Previously Paid For' is less than the 'Present Extra', enter the difference.

*** If the 'Highest Number Previously Paid For' is greater than the 'Present Extra', enter the difference.

The 'Highest Number Previously Paid For' is the highest number paid for in the application or docket number.